

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1	(gate\$1keeper near4 recover\$3) and rrq and rcf and rrj	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/18 16:45
L7	0	(gate\$1keeper near4 fail\$1over) and rrq and rcf and rrj	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/18 17:03
L11	29	(gate\$1keeper near4 zon\$3) and rrq and rcf and rrj	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/18 17:04
L12	1	(gate\$1keeper) and rrq and rcf and rrj and (recover\$3 near4 (fault or fail\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/18 17:07
S1	1	(lightweight near4 rrq)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 13:57
S2	16	(lightweight and rrq)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 13:57
S3	10	(lightweight and rrq) and gate\$1keeper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 13:57
S4	0	(lightweight and rrq) and gate\$1keeper and bearer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 13:58

S5	0	(lightweight and rrq) and gate\$1keeper and bear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 13:59
S6	0	(lightweight and rrq) and gate\$1keeper and re \$1establish\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:00
S7	0	(lightweight and rrq) and gate\$1keeper and re \$establish\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:00
S8	10	(lightweight and rrq) and gate\$1keeper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:00
S9	5	(lightweight and rrq) and gate\$1keeper and alive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:00
S10	5	(lightweight and rrq) and gate\$1keeper and alive and rcf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:20
S11	2	(lightweight and rrq) and gate\$1keeper and alive and rcf and recover\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:21
S12	4	(lightweight and rrq) and gate\$1keeper and alive and rcf and loss	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:21
S13	18	(rrq) and gate\$1keeper and alive and loss	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:22
S14	5	(rrq) and gate\$1keeper and alive and (recover\$3 near4 signal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:22

S15	0	(rrq) and gate\$1keeper and alive and (loss near4 signal \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:23
S16	8	(rrq) and (second near4 gate \$1keeper) and alive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:23
S17	1	("6868059").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/10 14:27
S18	3	(rrq) and (back\$up near4 gate\$1keeper) and alive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:27
S19	2	(rrq) and (alternate near4 gate\$1keeper) and alive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:28
S20	0	(alternate near4 gate \$1keeper) and alive and bearer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:28
S21	3	(alternate near4 gate \$1keeper) and alive and re \$establish\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:29
S22	3	(back\$up near4 gate \$1keeper) and alive and re \$establish\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:30
S23	0	(back\$up near4 gate \$1keeper) and rrq and re \$establish\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:34
S24	5	(back\$up near4 gate \$1keeper) and rrq	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:34

S25	0	(back\$up near4 gate \$1keeper) and rrq and rcf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:46
S26	5	(back\$up near4 gate \$1keeper) and rrq and rcf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:46
S27	10	(alternate near4 gate \$1keeper) and rrq and rcf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:46
S28	1	(stand\$1by near4 gate \$1keeper) and rrq and rcf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:48
S29	0	(fail\$1over near4 gate \$1keeper) and rrq and rcf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:49
S30	0	(fail\$1over near4 gate \$1keeper) and rrq	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:49
S31	0	(redundant near4 gate \$1keeper) and rrq	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:49
S32	0	(redundance near4 gate \$1keeper) and rrq	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:49
S33	3	(duplicat\$3 near4 gate \$1keeper) and rrq	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/10 14:49
S34	1	("5898780").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/11 09:49

S35	2	((("5898780") or ("6990912"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/11 09:49
S36	2	((("5898780") or ("6999912"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/11 09:50
S37	3	((("5898780") or ("6999912") or ("6175933"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/12 00:32
S38	1	("20040128344").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/29 23:33
S39	2	("0744386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/30 11:37
S40	1	("7444386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/30 11:38
S41	30	(rrq and rcf and grq and grj and rrj and gcf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/30 15:04
S42	28	(rrq and rcf and grq and grj and rrj and gcf) and "h.323" and ras	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/30 15:05
S43	28	(rrq and rcf and grq and grj and rrj and gcf) and "h.323" and ras	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/30 15:06
S44	8	(rrq and rcf and grq and grj and rrj and gcf) and ((alternate or back\$up or stand\$1by or secondary) near4 gate\$1keeper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/30 15:09

S45	5	(rrq and rcf and grq and grj and rrj and gcf) and (light \$1weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/30 15:13
S46	5	(rrq and rcf and grq and grj and rrj and gcf) and ((alternate or back\$up or stand\$1by or secondary) near4 gate\$1keeper) and gate\$1way	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/06/30 15:18
S47	1	("6504922").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/30 15:53
S48	1	("7359947").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/06/30 23:31
S49	1	("20050027803").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/01 11:22
S50	1	("7289980").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/01 11:26
S51	1	("7359947").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/01 12:12
S52	105	rcf and rrq and gate\$1keeper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:36
S53	86	rcf and rrq and gate\$1keeper and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:37
S54	15	rcf and rrq and gate\$1keeper and (@ad<"20030912" or @rlad<"20030912") and alive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:42

S55	1	rcf and rrq and gate\$1keeper and (@ad<"20030912" or @rlad<"20030912") and fail\$1over	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:43
S56	23	rcf and rrq and gate\$1keeper and (@ad<"20030912" or @rlad<"20030912") and (back\$1up or redundant or secondary or fail\$1over)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:48
S57	85	rcf and rrq and gate\$1keeper and (@ad<"20030912" or @rlad<"20030912") and "h.323"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:50
S58	28	rcf and rrq and gate\$1keeper and (@ad<"20030912" or @rlad<"20030912") and "h.323" and bear\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:50
S59	6	rcf and rrq and (next near4 gate\$1keeper) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:51
S60	5	rcf and rrq and ((fail\$1over or back\$1up or redundan\$2 or stand\$1by) near4 gate\$1keeper) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/01/11 15:54

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	0	(gate\$1keeper near4 fail\$1over) and rrq and rcf and rrj	USPAT; UPAD	OR	ON	2010/01/18 17:03
L9	0	(gate\$1keeper near4 recover\$3) and rrq and rcf and rrj	USPAT; UPAD	OR	ON	2010/01/18 17:03
L10	19	(gate\$1keeper near4 zon\$3) and rrq and rcf and rrj	USPAT; UPAD	OR	ON	2010/01/18 17:03

L13	0	(gate\$1keeper) and rrq and rcf and rrj and (recover\$3 near4 (fault or fail \$3))	USPAT; UPAD	OR	ON	2010/01/18 17:07
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